

Burden Hour Statement. This form is estimated to take . . . hours to complete. Time will vary depending upon the needs of individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box →

PTO/SB/08B (10-96)

Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

O I P E
MAR 10 2004
C 34

PATENT & TRADEMARK OFFICE

Substitute for form 1449B/PTO
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(use as many sheets as necessary)

Sheet **2** of **3**

Application Number

Filing Date

First Named Inventor **Lakowicz**

Group Art Unit

Examiner Name

Attorney Docket Number **UMARY1**

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials¹	Code No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, paper(s), volume-issue number(s), publisher, city and/or country where published.		T²
	BA	J. KÜMMERLEN, A. LEITNER, H. BRUNNER, F. R. AUSSENEGGER, AND A. WOKAUN, Enhanced Dye Fluorescence Over Silver Island Films: Analysis of the Distance Dependence, Molecular Physics, 1993, Vol. 80, No. 5, 1031-1046, Taylor & Francis Ltd.		
	BB	A. WOKAUN, H.-P. LUTZ, A.P. KING, U.P. WILD, AND R.R. ERNST, Energy Transfer in Surface Enhanced Luminescence, J. Chem. Phys., 1 July 1983, 79(1), 509-514, American Institute of Physics		
	BC	X. M. HUA, J. I. GERSTEN, AND A. NITZAN, Theory of Energy Transfer Between Molecules Near Solid State Particles, J. Chem. Phys., 1 October 1985, 83(7), 3650-3658, American Institute of Physics		
	BD	J. P. BALLINI, P. VIGNY, AND M. DANIELS, Synchrotron Excitation of DNA Fluorescence Decay Time Evidence for Excimer Emission at Room Temperature, Biophysical Chemistry, 1983, 18, 61-65, Elsevier Science Publishers B.V.		
	BE	S. GEORGHIOU, THOMAS M. NORLUND, AND A. M. SAIM, Picosecond Fluorescence Decay Time Measurements of Nucleic Acids at Room Temperature in Aqueous Solution, Photochemistry and Photobiology, 1985, Vol. 41, No. 2, 209-212, Pergamon Press Ltd., Great Britain		
	BF	S. GEORGHIOU, THOMAS D. BRADICK, ALEXANDER PHILIPPETIS, AND JOSEPH M. BEECHEM, Large-Amplitude Picosecond Anisotropy Decay of the Intrinsic Fluorescence of Double-Stranded DNA, Biophysical Journal, April 1996, Vol. 70, 1909-1922, Biophysical Society		
	BG	JOEL GERSTEN AND ABRAHAM NITZAN, Spectroscopic Properties of Molecules Interacting with Small Dielectric Particles, J. Chem. Phys., 1 August 1981, 75(3), 1139-1152, American Institute of Physics		
	BH	JOEL I. GERSTEN AND ABRAHAM NITZAN, Accelerated Energy Transfer Between Molecules Near a Solid Particle, Chemical Physics Letters, 27 January 1984, Vol. 104, Number 1, 31-37, Elsevier Science Publishers B.V.		
	BI	JOEL I. GERSTEN and ABRAHAM NITZAN, Photophysics and Photochemistry Near Surfaces and Small Particles, Surface Science, 1985, 158, 165-189, North Holland, Amsterdam		
	BJ	R.R. SINGER, A. LEITNER, AND F. R. AUSSENEGGER, Structure Analysis and Models for Optical Constants of Discontinuous Metallic Silver Films, J. Opt. Soc. Am. B., February 1995, Vol. 12, No. 2, Optical Society of America		
	BK	CLAUDIA TURRO, STEPHAN H. BOSSMAN, YONCHU JENKINS, JACQUELINE K. BARTON, AND NICHOLAS J. TURRO, Proton Transfer Quenching of the MLCT Excited State of Ru(phen) ₂ dppz ²⁺ in Homogeneous Solution Bound to DNA, J. Am. Chem. Soc., 1995, 117, 9026-9032, American Chemical Society		

Examiner Signature		Date Considered
---------------------------	--	------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.